



VERTEX AEROSPACE, LLC

REPAIR STATION NUMBER SL4R522M

555 INDUSTRIAL DRIVE SOUTH
MADISON, MISSISSIPPI 39110-9073

Repair Station Component Capabilities

Document Number SL4R522MCAP

VERTEX AEROSPACE, LLC
SL4R522M
COMPONENT CAPABILITIES LISTING
RECORD OF REVISION

REVISION NUMBER	REVISION DATE	INSERTION DATE	INSERTED BY	REVISION NUMBER	REVISION DATE	INSERTION DATE	INSERTED BY
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1.	9/15/2020	9/15/2020	TES				
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4.	11/19/2020	11/19/2020	TES				
5.	02/08/2022	02/08/2022	EAJ				
6.	03/21/2022	03/22/2022	EAJ				
7.	08/02/2022	08/02/2022	EAJ				
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9.	6/30/2023	6/30/2023	EAJ				
10.	10/30/2023	10/30/2023	EAJ				
11.	2/5/2024	2/5/2024	EAJ				

Approved By: **Ian Ehrhardt** Digitally signed by Ian Ehrhardt
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COMPONENT CAPABILITIES LISTING

PART NUMBER

100-820022-9
100-364295-3
100-389018-23
101-320135-1
101-341336-3
101-361054-1
101-364462-15
101-384028-XXX
101-384081-3
101-384119-1
101-384137-7
101-384145-1
101-550087-XXX
101-570022-XXX
101-570036-1
101-810126-XXX
101-820014-XXX
101-820064-XXX
10-501-001-XX
109-364081-1
109-364083-1
128-361035-XXX
128-361036-XXX
128-364190-XXX
128-364195-XXX
128-380046-XXX
128-440038-XXX
128-520003-XXX
128-520010-XXX
128-520011-XXX
128-520023-XXX
128-520024-XXX
128-520025-XXX
128-520027-XXX
128-520029-XXX
128-520030-XXX
128-520033-XXX
128-520034-XXX
128-520035-XXX
128-520041-XXX
128-520042-XXX
128-520043-XXX
128-520044-XXX
128-520047-XXX
128-520048-XXX
128-520051-XXX
128-520061-XXX
128-520078-XXX
128-520085-XXX

NOMENCLATURE

STEERING LINKAGE ASSEMBLY
CONTROL ASSY-WINDSHIELD ANTI-ICE
SWITCH, FUEL PRESSURE
SWITCH ASSY-PULL HANDLE
SWITCH-ELEV TRIM
PANEL ASSY (S/N)
BOX ASSY-CIRCUIT BREAKER, BATTERY BUS
SWITCH BAROMETRIC
SWITCH, PRESSURE
SWITCH ASSY
SWITCH ASSY
BOX ASSY-ANNUN(SN)
VALVE ASSEMBLY
SWITCH ASSY-FIRE PROTECTION SYS TEST
SWITCH ASSY-FIRE PROTECTION SYS TEST
LINK ASSEMBLY
LINK ASSEMBLY
STEERING LINKAGE ASSEMBLY
PANEL ASSY, SWITCH PILOT
PWB ASSY-CROSS START RELAY CTRL-ELEC
PWB ASSY-GEN BUS TIE CTRL,ELECTRICAL
WIRE HARNESS ASSY, LH WING FUEL TANK
WIRE HARNESS ASSY, RH WING FUEL TANK
WIRE HARNESS-UTILITY LIGHT,COCKPIT
WIRE HARNESS ASSY, AIR CYCLE MACHINE
BRAKE MASTER CYLINDER
DOOR ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
ROD ASSEMBLY
IDLER ARM ASSEMBLY
ROD ASSEMBLY
TORQUE TUBE ASSEMBLY
PEDAL ASSY, PILOT
ARM ASSEMBLY
LEVER ASSEMBLY
LEVER ASSEMBLY
ROD ASSEMBLY
PEDAL ASSY, COPILOT
GUST LOCK ASSEMBLY
RUDDERR PEDAL DRIVE ASSEMBLY
DRIVE ASSEMBLY
FLAP ROD ASSEMBLY

VERTEX AEROSPACE, LLC
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COMPONENT CAPABILITIES LISTING

<u>PART NUMBER</u>	<u>NOMENCLATURE</u>
128-530005-XXX	SEAT ASSEMBLY
128-530400-XXX	SEAT ASSEMBLY
128-550011-XXX	TUBE ASSEMBLY
128-550012-XXX	TUBE ASSEMBLY
128-580107-XXX	VALVE ASSEMBLY
128-580115-XXX	MANIFOLD ASSEMBLY
128-610006-5	CHAIN AND CABLE ASSEMBLY
128-810032-XXX	LINK ASSEMBLY
128-810081-XXX	SIDE STRUT ASSEMBLY
128-810085-XXX	MAIN LANDING GEAR
128-820024-XXX	LOWER STRUT ASSEMBLY
128-820028-XXX	NOSE LANDING GEAR
128-820035-XXX	ROD ASSEMBLY
128-820038-XXX	ROD ASSEMBLY
128-820044-XXX	DRAG STRUT
128-820049-XXX	ROD ASSEMBLY
130-160000-XXX	FLAP ASSEMBLY
130-610000-XXX	ELEVATOR ASSEMBLY
130-630000-XXX	RUDDER ASSEMBLY
130-810021--XXX	LANDING GEAR ASSEMBLY
130-810172-XXX	LANDING GEAR EQUIPMENT ASSEMBLY
132-100021-XXX	LEADING EDGE ASSY, INBD WING
132-100034-XXX	LEADING EDGE ASSY, CENTER WING
132-3028-XXX	KIT-RADIO JUNCT BOX ASSY (POST TCTO-701)
132-340078-XXX	SWITCH PANEL ASSY-PILOT
132-340079-3	REVERSIONARY PANEL LH(S/N)
132-340080-1	SWITCH PANEL ASSY L/H
132-340153-1	REVERSIONARY PANEL ASSY(S/N)
132-364073-XXX	WIRE HARNESS, FUEL TANK
132-369000-XXX	WIRE HARNESS, LH ENGINE
132-369001-XXX	WIRE HARNESS, RH ENGINE
133-360049-XXX	ANTI-G PANEL, W/O VALVE
132-384026-1	PANEL ASSY, INTERIOR AFT COVER
132-410012-XXX	COVER ASSEMBLY
132-410037-XXX	DOOR ASSEMBLY
132-410038-XXX	DOOR ASSEMBLY
132-410066-XXX	DOOR ASSEMBLY, ENVIRO SERVICE
132-420079-XXX	PANEL ASSY, FLOOR FWD FUSELAGE
132-440045-XXX	DOOR ASSY, REAR FUSELAGE
132-530005-XXX	SEAR ASSEMBLY
132-530025-XXX	SEAT HEAD REST
132-550029-XXX	ELECTRIC HEATER ASSEMBLY
132-550068-XXX	FUSE LINK ASSEMBLY
132-610034-XXX	CONTROL COLUMN
132-910021-XXX	ACCESS DOOR ASSEMBLY
132-910024-XXX	DOOR ASSEMBLY
132-920009-XXX	FUEL TANK ASSY, AFT CABIN
132-920168-XXX	ACCESS PANEL ASSEMBLY
132-920244-XXX	COVER ASSEMBLY
133-100128-XXX	DOOR ASSEMBLY

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COMPONENT CAPABILITIES LISTING

PART NUMBER

133-100701-XXX
133-100702-XXX
133-130001-XXX
133-130013-XXX
133-160001-XXX
133-160002-XXX
133-384019-XXX
133-400005-XXX
133-430112-XXX
133-510059-XXX
133-510090-XXX
133-521020-XXX
133-524029-XXX
133-524058-XXX
133-526014-XXX
133-526015-XXX
133-810001-XXX
133-810012-XXX
133-820001-XXX
133-820021-XXX
133-820052-XXX
133-910096-XXX
135157-4
20011-4-10
20011-6-10
2-1529-XX
2-1580
2215157-XXX
27-52000-227
27-51501-XXX
27-51016-XXX
3-1418
3-1418-XX
3-1490-XX
3-1548-1
3-1549-1
3-1607-XX
390-810001-XXX
390-811000-XXX
390-820001-XXX
390-388103-XXX
400-8002-XXX
45035-XXX
45070-XXX
45100-XXX
452-0020
452-0021
45A10067-XXX
45A10070-XXX
45A10085-XXX

NOMENCLATURE

MLG DOOR ASSEMBLY
MLG DOOR ASSEMBLY
AILERON ASSEMBLY
AILERON TAB ASSEMBLY
FLAP ASSEMBLY
FLAP ASSEMBLY
LOCK-SAFETY, SPEED BRAKE
FILLET
DOOR ASSEMBLY
STRUT ASSEMBLY
CANOPY LATCH ASSEMBLY
AILERON STRUT ASSEMBLY
CONTROL STICK ASSEMBLY
PEDAL ASSEMBLY
PUSH ROD ASSEMBLY
SPRING ASSEMBLY
LANDING GEAR STRUT ASSEMBLY
PUSHROD ASSEMBLY
STRUT ASSEMBLY-NLG
DRAG BRACE ASSEMBLY-NLG
FENDER ASSEMBLY
COWL ASSEMBLY
FILTER ASSEMBLY
FILTER UNION
FILTER UNION
BRAKE ASSEMBLY
BRAKE ASSEMBLY
PLENUM, RAM AIR INLET
WHEEL AND TIRE ASSEMBLY
CYLINDER ASSEMBLY
MLG ACTUATOR
WHEEL ASSEMBLY
WHEEL & TIRE ASSEMBLY
WHEEL & TIRE ASSEMBLY
WHEEL ASSEMBLY
WHEEL ASSEMBLY
WHEEL ASSEMBLY
WHEEL ASSEMBLY
MLG ASSEMBLY
WHEEL ASSEMBLY
NLG ASSEMBLY
BRAKE ASSEMBLY
BRAKE ASSEMBLY
TORQUE LINK ASSEMBLY
NLG SPRING ASSEMBLY
SHIMMY DAMPENER
PANEL ASSY, ELT REMOTE SWITCH
SWITCH PANEL ASSY
COVER ASSEMBLY
COVER ASSEMBLY
COVER ASSEMBLY

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PART NUMBER

45A10508-XXX
45A10509-XXX
45A10550-XXX
45A10720-XXX
45A10770-XXX
45A16002-XXX
45A16241-XXX
45A22002-XXX
45A23309-XXX
45A24001-XXX
45A24100-XXX
45A30158-XXX
45A30308-XXX
45A31227-XXX
45A31603-XXX
45A31615-XXX
45A33673-XXX
45A33674-XXX
45A34601-XXX
45A34830-XXX
45A35022-XXX
45A35025-XXX
45A35026-XXX
45A35027-XXX
45A35035-XXX
45A35036-XXX
45A35275-XXX
45A38111-XXX
45A38311-XXX
45A38511-XXX
45A38515-XXX
45A38516-XXX
45A38518-XXX
45A39533-XXX
45A39400-XXX
45A39401-XXX
45A39508-XXX
45A39511-XXX
45A39522-XXX
45A39524-XXX
45A43178-XXX
45A43180-XXX
45A48191-XXX
45A48317-XXX
45A61105-XXX
45A61193-XXX
45A61192-XXX
45A61417-XXX
45A61501-XXX
45A61504-XXX

NOMENCLATURE

HINGE ASSEMBLY
HINGE ASSEMBLY
TIP COVER ASSEMBLY
ROLL TRIM ASSEMBLY
DOOR ASSEMBLY
FLAP ASSEMBLY
FLAP ASSEMBLY
ELEVATOR ASSEMBLY
COVER ASSEMBLY, VERTICAL STAB
RUDDER ASSEMBLY
TRIM TAB ASSEMBLY
HANDLE ASSY, DOOR
MLG DOOR ASSEMBLY
DOOR ASSEMBLY
DOOR ASSEMBLY
DOOR ASSEMBLY
DOOR ASSEMBLY
DOOR ASSEMBLY
DOOR ASSEMBLY
TAIL CONE ASSEMBLY
INLET ASSEMBLY
ACCESS DOOR ASSEMBLY
ACCESS DOOR ASSEMBLY
ACCESS DOOR ASSEMBLY
TAIL CONE ASSEMBLY
ACCESS PANEL ASSEMBLY
DOOR ASSEMBLY, OIL FILLER
DAMPER ASSEMBLY
UPLOCK ASSEMBLY
UPLOCK ASSEMBLY
ROD END ASSEMBLY
ROD END ASSEMBLY
LEVER
HOUSING ASSEMBLY
HOUSING ASSEMBLY
CAM ASSEMBLY
DAMPER ASSEMBLY
UPLOCK ASSEMBLY
HOOK ASSEMBLY
LINK
BELLCRANK
THROTTLE STOP
COVER ASSEMBLY
COVER ASSEMBLY
BRACKET
BUNGEE ASSEMBLY
FEEL SPRING ASSEMBLY
ROD ASSEMBLY
QUADRANT ASSEMBLY
LEVER ASSEMBLY, ELEVATOR

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45A61507-XXX	LEVER ASSEMBLY
45A61517-XXX	LINK, ELEVATOR ASSEMBLY
45A61735-XXX	BRACKET ASSEMBLY
45A61737-XXX	BELLCRANK ASSEMBLY
45A61821-XXX	ROD ASSEMBLY
45A62001-XXX	SPOILER MIXER ASSEMBLY
45A62033-XXX	SECTOR ASSEMBLY
45A62033-XXX	SECTOR ASSEMBLY
45A62038-XXX	SECTOR ASSEMBLY
45A62067-XXX	SECTOR ASSEMBLY
45A62068-XXX	SECTOR ASSEMBLY
45A62091-XXX	LEVER ASSEMBLY
45A62092-XXX	LEVER ASSEMBLY
45A62093-XXX	LEVER ASSEMBLY
45A62279-XXX	LEVER ASSEMBLY
45A62232-XXX	LEVER ASSEMBLY
45A62435-XXX	LINK ASSEMBLY
45A88523-651	OVERHEAD SWITCH PANEL ASSY
45A96610-XXX	CRANK ASSEMBLY
45A96613-XXX	BELLCRANK ASSEMBLY
45A96640-XXX	SECTOR ASSEMBLY
45A96641-XXX	SECTOR ASSEMBLY
45A96642-XXX	SECTOR ASSEMBLY
45A96661-XXX	BRACKET ASSEMBLY
45A97121-XXX	WING BOLT
45AS38401-XXX	BRAKE MASTER CYLINDER
45AS38502-XXX	UPLOCK CYLINDER
45AS38510-XXX	DOWNLOCK RELEASE CYLINDER
45AS38515-XXX	CYLINDER ASSEMBLY
45AS38516-XXX	DOOR CYLINDER
45AS39502-XXX	UPLOCK RELEASE CYLINDER
45AS39503-XXX	NLG ACTUATOR ASSEMBLY
45AS39504-XXX	CYLINDER, NLG DOWNLOCK RELEASE
45AS61021-XXX	FLAP CYLINDER ASSEMBLY
45AS63023-XXX	VALVE ASSEMBLY
45AS66006-XXX	WIPER BLADE ARM ASSEMBLY
46035-XXX	BRACKET ASSEMBLY
46105-XXX	BALANCER ASSEMBLY
46115-XXX	LOWER STRUT ASSEMBLY
46120-27	LINK ASSEMBLY
4E1555-X	SLIP RING, PROP
4E2442-X	SLIP RING, PROP
4E2444-X	SLIP RING, PROP
5000757-XXX	WHEEL AND TIRE ASSEMBLY
5000758-XXX	BRAKE ASSEMBLY
5000919-XXX	WHEEL AND TIRE ASSEMBLY
5006450-XXX	WHEEL ASSEMBLY
5007396	BRAKE ASSEMBLY
5007397-X	WHEEL AND TIRE ASSEMBLY

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PART NUMBER	NOMENCLATURE
5010714-XXX	WHEEL ASSEMBLY
5011640-X	BRAKE ASSEMBLY
50284-003	DC PROTECTION(S/N)
50-820034-XXX	STEERING LINK
50-820179-XXX	DOOR ASSEMBLY
50930-XXX	VALVE, BRAKE MIXING
90-364105-5	TIME DELAY ASSY(S/N)
90-380002-3	SWITCH ASSY, PRESSURE,30 PSIG
9044810-1	SPARK IGNITOR
91-360011-1	PANEL ASSY, RELAY
95724-1	TRAY ASSEMBLY
9544207-X	WHEEL ASSEMBLY
99-810030-XXX	DOOR ASSEMBLY
A218-967759-00	STICK GRIP ASSY, CYCLIC COBRA
MS21250-XXX	WHEEL BOLT
MUV901-XXX	STEP ASSEMBLY
3-1448	Nose Wheel Assy
3-1480-XXX	Main Wheel Assy
3-1197	Nose Wheel Assy
040-21101	Wheel Assy

*****END*****